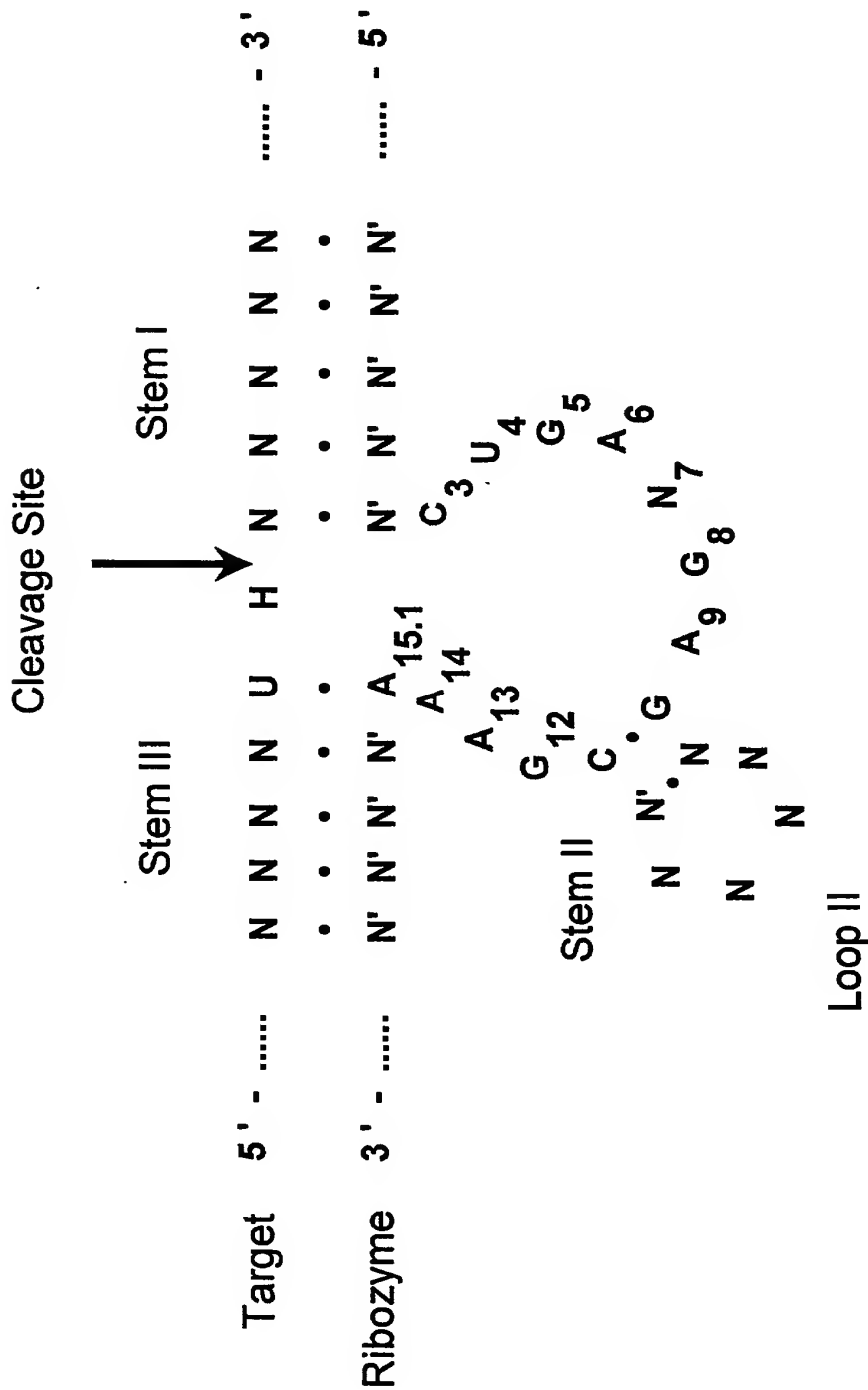
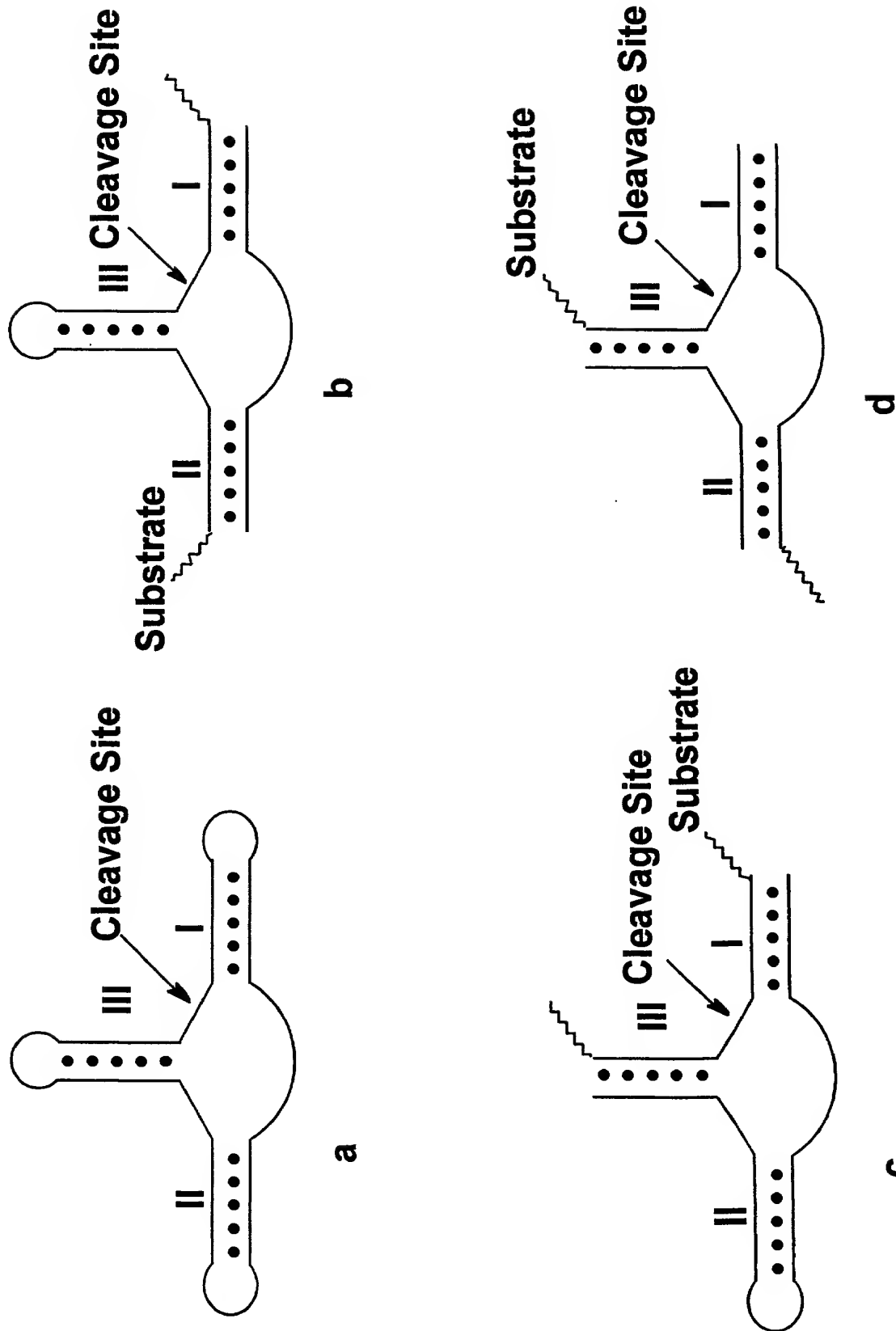


**Figure 1: Hammerhead Ribozyme**



**Figure 2. Hammerhead Ribozyme Substrate Motifs**



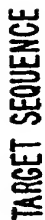


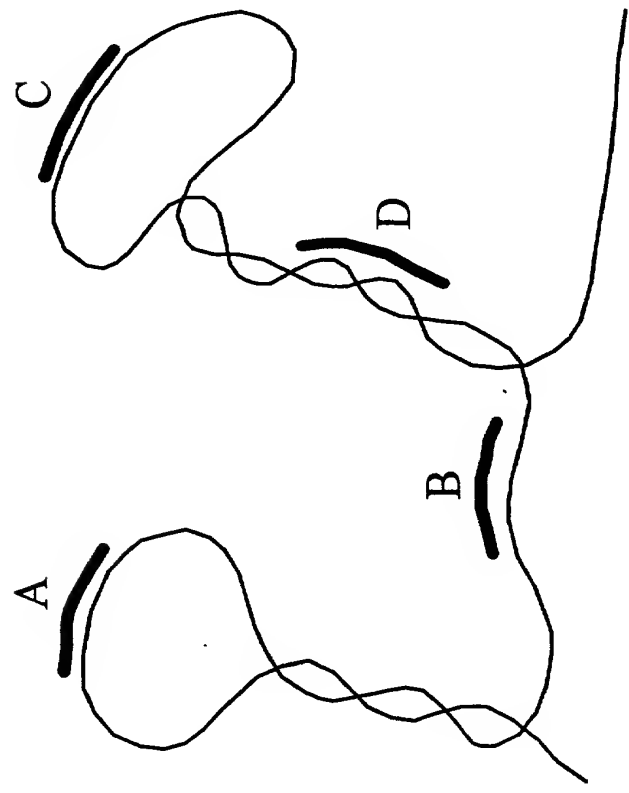
FIG. 3.



50

630  
 C G  
 U U  
 G-C  
 C-G  
 G-C  
 G-C  
 G-C  
 A C  
 Cleavage Site  
 A G  
 G A  
 620 \* C-G \* 640  
 G-C  
 U G  
 650  
 5' gggaaagcu • GUAGUAAGC GGGA  
 CGUUCG ECCGAACA GGA GAC GUUAUGACUG A  
 3' UAAGAG  
 770  
 740 \*  
 730 \*  
 720 \*  
 760 A  
 750  
 740 \*  
 U A

Figure 6: RNase H Assay



- Body-labeled transcript  
(not purified)
- DNA oligo  
(10 nM, 100 nM and 1000 nM)
- RNase H  
(0.08 -1.0 u/μl)
- 37 °C, 10 min

